

STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



SDMS DocID



September 11, 1996

Ms Daria Dilai US EPA-New England JFK Federal Building (Mail Code HBR) Boston, MA 02203-2211

Attachments were sent to WESTON with copy of comments.

RE: Draft Site Inspection Prioritization Report Bridgeport Name Plate, Inc. Monroe, CT CERCLIS Nº CTD011184272

Dear Ms Dilaj:

I have reviewed the above-named Site Inspection Prioritization Report (SIP) and offer the following comments:

- The attachments were not included with the report. Therefore, I am unable to research some of the concerns addressed below. Please ask Weston to provide the attachments with the final SIP.
- >>> Waste/Source sampling summarized in Table 3 and 4 do not included the septic system and contaminated soil sources listed in Table 1. The titles for Tables 3 and 4 are not descriptive as to the source they apply to. Please ask Weston to clarify this point in the final SIP.
- Table 4 shows pH, but not Table 3. Because acidic wastes are attributable to the site, pH is an important parameter. A low pH may be indicative of a source from disposal of hazardous waste, and therefore contamination attributable to the facility operations. If this data exists, please ask Weston to report it.
- The CT DEP potable water program became involved in the problems of contaminated onsite wells because of notification from the US EPA in December 1991. The CT DEP investigated the problem and found a neighboring well at 596 Fan Hill Road to be contaminated with tetrachloroethylene (PCE). CT DEP installed a granular activated carbon filter at this residence. A source responsible for the contamination was not determinable. CT DEP subsequently entered into a consent order with the Town of Monroe on October 3, 1995. The consent order required the town to undertake a series of actions to address the ground water pollution and affected drinking water supplies. None of these facts were discovered in the preparation of this SIP. I have attached information concerning the investigation, determinations, and order.

Draft SIP comments to US EPA, 9-13-96 Bridgeport Name Plate page 2 of 2

- Based on all file information from my review, there is no clear indication that PCE was utilized at the Bridgeport Name Plate facility. Therefore, attribution, an observed release of PCE from the Bridgeport Name Plate Facility site, and responsibility for the contaminated wells can not be assigned from the information available. (See attached CT DEP memo from R. Fil to file, 11-6-92.)
- I have enclosed sample results from several sampling events of private drinking water wells at residences adjacent to the facility site. Table 7 of the SIP does not list all sampling events of domestic drinking water wells. Please have Weston included all sampling events of drinking water wells.
- » I had a difficult time making sense of the surface water pathway as described in the SIP. Please show the surface water pathway on Figure 2. My review of a USGS quadrangle covering the site, indicates there is a small pond across from Fan Hill Road from the facility site, to the north-east. The quadrangle indicates the wetlands drain to the north-east into Sammis Brook, which also flows north-east. The SIP mentions a small pond south of the facility site. The SIP mentions wetlands surround the pond. Is the surface water pathway from the site to the north-east? Please ask Weston to clarify the surface water pathway.
- Table 8 indicates the pond is 0.02 miles from the site, and the wetlands are 0.23 miles from the site. Text on page 11 indicates the pond is surrounded by the wetlands. Is the pond or the wetlands the probable point of entry (PPE) into the surface water pathway?
- Page 13 of the SIP indicates that five VOCs were detected in soil samples. Table 9 lists the detection of four SVOCs, not five VOCs. Please have Weston clarify this inconsistency. Are any of these SVOCs or the pesticide listed in Table 9 attributable to releases from the site, or are they ubiquitous to the environment (see text on page 14)?

If I can be of any further assistance on the SIP please do not hesitate to contact me at 860.424.3893.

Sincerely,

John Robert Hirschfeld, MSc Environmental Analyst 2

Discovery & Assessment Program

Permitting, Enforcement, & Remediation Division

Bureau of Water Management